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				Application Number	10/720,450
				Filing Date	11/24/2003
				First Named Inventor	Kim, et al.
				Art Unit	2891
				Examiner Name	Caridad Everhart
				Attorney Docket Number	2003 P 53738 US
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
<i>CME</i>	1	US-5,741,722	04-21-1998	Lee	
<i>CME</i>	2	US-5,909,044	06-01-1999	Chakravarti, et al.	
<i>CME</i>	3	US-5,988,301	11-16-1999	Fukushima, et al.	
<i>CME</i>	4	US-6,020,238	02-01-2000	He, et al.	
<i>CME</i>	5	US-6,033,953	03-07-2000	Aoki, et al.	
<i>CME</i>	6	US-6,180,976 B1	01-30-2001	Roy	
<i>CME</i>	7	US-6,198,122 B1	03-06-2001	Habu, et al.	
<i>CME</i>	8	US-6,235,594 B1	05-22-2001	Merchant, et al.	
<i>CME</i>	9	US-6,310,373 B1	10-30-2001	Azuma, et al.	
	10	US-6,313,003 B1	11-06-2001	Chen	
<i>CME</i>	11	US-6,329,234 B1	12-11-2001	Ma, et al.	
<i>CME</i>	12	US-6,337,238 B1	01-08-2002	Nakabayashi	
<i>CME</i>	13	US-6,379,577 B2	04-30-2002	Akatsu, et al.	
<i>CME</i>	14	US-6,451,664 B1	09-17-2002	Barth, et al.	
<i>CME</i>	15	US-2003/0006480 A1	01-09-2003	Lian, et al.	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
CME	16	EP 1 221 715 A2	07-10-2002	Broadcom Corporation		
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Examiner Signature	<i>C. Everhart</i>	Date Considered	11-26-05
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